



SECTOR #3

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application: Bass et al

Group No.: 2721

Filed: April 6, 2000

Serial No.: 09/544,992

For: Longest Prefix Match (LPM) Algorithm Implementation for a Network Processor

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

Assistant Commissioner for Patents Washington, D.C. 20231

I hereby certify that the following attached correspondence comprising:

- 1. Transmittal of Missing Parts (in duplicate)
- 2. Notice of Missing Parts
- 3. Declaration and Power of Attorney Fully Executed
- 4. Reply post card

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

BOX MISSING PARTS Assistant Commissioner for Patents Washington, D.C. 20231

on __August 21_, 2000

Karen Orzechowski
(Name of person mailing paper or fee)

(Signature of person mailing paper or fee)

PATENT

CERTIFICATE OF MAILING (37 C.F.R. 1.8(a))

I hereby certify this correspondence is being deposited with the United States Postal service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington,

D.C. 20231, on August 21,2000

Karen Orzechowski by

Signature:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Date: August 21, 2000

In re Application of: Bass, et al.

Serial Number: 09/544,992

Filed: April 6, 2000

For: Longest Prefix Match (LPM) Algorithm Implementation for a

Network Processor

Art Unit: 2721

Examiner:

TRANSMITTAL OF MISSING PARTS

Assistant Commissioner for Patents Washington, DC 20231

Sir:

In response to the "Notice to File Missing Parts of Nonprovisional Application" mailed June 30, 2000 attached is the fully executed Declaration and Power of Attorney.

Please charge the \$130.00 fee to deposit account 09-0464. A duplicate copy of this transmittal is enclosed.

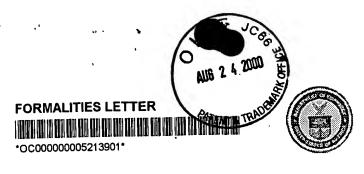
Respectfully submitted,

Joscelyn G. Cockburn

Attorney of Record, Reg. No. 27,069

JGC/ko Enclosures

Phone: 919-543-9036 / Fax: 919-543-3634



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENT AND TRADEMARKS Washington, D.C. 20231

ATTORNEY DOCKET NUMBER FIRST NAMED APPLICANT FILING/RECEIPT DATE APPLICATION NUMBER

09/544,992

04/06/2000

Brian Mitchell Bass

RAL9-1999-0140-US1

Josceyln G. Cockburn **IBM CORPORATION** 972/B656 P O Box 12195 Research Triangle Park, NC 27709

Date Mailed: 06/30/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The oath or declaration is unsigned.

• To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

ustomer Service Center

/Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09544992 08/25/2000 SDENBOB1 00000061 090464

01 FC:105

130.00 CH